

CITY OF LODI

COUNCIL COMMUNICATION

AGENDA TITLE: Adoption of Ordinance No. 1522 entitled, "An Ordinance of the Lodi

City Council Amending the City's Exclusive Franchise for Waste

Disposal Services"

MEETING DATE: September 18, 1991

PREPARED BY: City Clerk

RECOMMENDED ACTION: Following reading by title, it would be appropriate for the

City Council to adopt Ordinance No. 1522.

BACKGROUND INFORMATION:

Ordinance No. 1522 entitled, "An Ordinance of the Lodi City Council Amending the City's Exclusive Franchise for Waste Disposal Services" was introduced at the regular meeting

of the Lodi City Council held September 4, 1991.

Pursuant to State statute, ordinances may be adopted five days after their introduction following reading by title.

This Ordinance has been approved as to form by the City Attorney.

FUNDING: None required.

> Alice M. Reimche City Clerk

AMR/jnip

APPROVED: .

THOMAS A. PETERSON City Manager

300 7. F.

ORDINANCE NO. 1522

AN ORDINANCE OF THE LODI CITY COUNCIL AMENDING THE CITY'S EXCLUSIVE FRANCHISE FOR WASTE DISPOSAL SERVICES

WHEREAS, on September 28, 1988 under Ordinance 1433, the Lodi City Council granted to Lodi City Sanitary Disposal Company, Inc. the exclusive right to collect all residential and commercial waste within the City limits; and

WHEREAS, it now appears necessary and desirable $t\,o$ modify that agreement by changing the date for rate review and adjustment;

NOW, THEREFORE, the Lodi City Council ordains as follows:

- SECTION 1. The agreement entered into between the City and Lodi Sanitary City Disposal Company, Inc. on September 7, 1988 is hereby amended as described in the Addendum To The Agreement attached hereto.
- All ordinances and parts of ordinances in conflict herewith are repealed insofar as such conflict may exist.
- This ordinance shall be published one time in the Lodi News Sentinel, a daily newspaper of general circulation printed and published in the City of Lodi and shall be enforce and shall take effect thirty days from and after its passage and approval.

Approved this 18th day of September 1991

David M. Hinchman

Mayor

Attest:

Mule In Frenche
Alice M. Reimche
City Clerk

State of California County of San Joaquin, ss.

I, Alice M. Reimche, City Clerk of the City of Lodi, do hereby certify that Ordinance No. 1522 was introduced at a regular meeting of the City Council of the City of todi held September 4, 1991 and was thereafter passed, adopted and ordered to print at a regular meeting of said Council held on September 18, 1991.

Ayes:

Council Members - Pennino, Pinkerton,

Sieglock, Snider and Hinchman (Mayor)

Noes:

Council Members - None

Absent:

Council Members - None

I further certify that Ordinance No. 1522 was approved and signed by the Mayor on the date of its passage and the same has been published pursuant to law.

Alice M. Reimcha City Clerk

Metta

Approved as to Form:

Bob McNatt

City Attorney

MODIFICATION TO AGREEMENT

THIS MODIFICATION TO THE AGREEMENT DATED SEPTEMBER 7, 1988 (The Agreement) is entered into this day of 1991 by and between the parties to the original agreement. All terms of the original agreement, save and except those additions, deletions, and modifications specified herein shall continue.

RECITALS

Paragraph 25 of the original Agreement (Collection Rates) shall be modified to read as follows:

The City shall have the right to determine the rates contractor may charge to customers for refuse collection and transportation services. The rates established shall be reviewed annually during the month of September and, if appropriate, adjusted effective October 1. In its determination of any appropriate rate adjustments, the City Council may consider, by not be limited to, the change in the Consumer Price Index and/or other indices deemed appropriate for the past twelve months, and/or any extraordinary increases or decreases in the cost of equipment, insurance, fuel, Federal, State and/or local government taxes, fees, assessments, or other special costs.

IN WIINESS WHEREOF the parties hereto have set their hands the date and year first mentioned above.

CITY OF LODI

LOD! SANITARY CITY DISPOSAL COMPANY

Thomas A. Peterson City Manager	Dave Vaccarezza Pres <i>i</i> dent
Approved As To Form:	Attest:
Bob McNatt, City Attorney	Mice M. Reimche, Lity Clerk

ORDI522/TXTA.02J

CITY COUNCIL

DAVID M HINCHMAN, Mayor
JAMES W. PINKERTON, Jr
Mayor Pro Tempore
PHILLIP A PENNINO
JACK A. SIECLOCK
JOHN R. (Randy) SNIDER

CITY OF LODI

CITY HALL, 221 WEST PINE STREET P.O. BOX 3006 LODI. CALIFORNIA 95241-1910 (209) 334-5634 FAX (209) 333-6795 THOMAS A PETERSON

City Manager

ALICE M REIMCHE
City Clerk

BOB McNATT
City Attorney

September 20, 1991

Mr. Dave Vaccarezza
President
Sanitary City Disposal Co.
P.O. Box 319
Lodi, CA 95241

Dear Dave:

Attached please find certified copy of Ordinance No. 1522 entitled, "An Ordinance of the Lodi City Council Amending the City's Exclusive Franchise for Waste Disposal Services" which was adopted by the todi City Council at its meeting of September 18, 1991.

Should you have **any** questions regarding this matter, please do not hesitate to call.

Very truly yours,

Alle to Bunch

Alice M. Reimche

City Clerk

AMR/imp

Attached

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- SECTION 3. This ordinance shall be published one time in the Lodi News Sentinel, a daily newspaper of general circulation printed and published in the City of Lodi and shall be enforce and shall take effect thirty days from and after its passage and approval.

Approved this 18th day of September 1991

David M. Hinchman

Mayor

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Alice M. Reimche City Clerk State of California County of San Joaquin, ss.

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Ayes:

Council Members - Pennino, Pinkertor, Sieglock, Snider and Hinchman (Mayor)

Noes:

Council Members - None

Absent:

Council Members - None

I further certify that Ordinance $\bf No.$ 1522 was approved and signed by the Mayor on the date of $\bf its$ passage and the same has been published pursuant to law.

In Bunche

City Clerk

Metta

Approved as to Form:

Bob McNatt City Attorney

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IN WIINESS WHEREOF the parties hereto have set their hands the date and year first mentioned above.

CITY OF LODI

LODI SANITARY CITY DISPOSAL COMPANY

Thomas A. Peterson City Manager	Dave Vaccarezza President
Approved As To Form:	Attest:
	Alice M. Reimche, City Clerk
Bob McNatt, City Attorney	Alice M. Reimche, City Clerk

ORD1522/TXTA.02J



DEC 16 '91

City Manager's Office

CC-22(b)

December 13, 1991

Mr. Kirk Evans
Administrative Assistant to the City Manager
City of Lodi
City Hall
P. O. Box 3006
Lodi, CA 95241

Dear Kirk:

Enclosed please find the Lodi Sanitary City Disposal Rate Methodology as approved on December 4, 1991 by the City Council of Lodi. The methodology includes the two changes to the methodology agreed to prior to the Council meeting.

Sincerely,

Annette V. Murdaca

Vice President of Administration

AVM: vla

Enclosures

cc: David Vaccarezza

A:Evans1.Ltr

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Lodi Sanitary City Disposal Rate Methodology Detailed Procedure

INTRODUCTION

The purpose of this document is to set forth a methodology for periodically adjusting the rates charged by Lodi Sanitary City Disposal (LSCD) for refuse collection services provided within the City of Lodi. The franchise agreement of September 7, 1988, between LSCD and the City of Lodi (herein referred to as the "Agreement") governing the collection and transportation of refuse, gives the City the discretion to set the rates for these services. This methodology will ensure that the manner in which these rates are set is fair and reasonable.

The procedures set forth below ensure that LSCD faces substantial incentives for efficient operation. Rates are based on agreed-upon reasonable forecasts of expenses and revenues. Once the City adopts such forecasts, it is the company's responsibility, to the extent that expenses are controllable by the company, to live within those forecasts during the period those rates are in effect. If LSCD does not efficiently manage those expenses which it can control, then its profitability will be adversely affected.

I. SERVICES COVERED BY THE RATE METHODOLOGY

The rate methodology specified herein governs the setting of rates for the following categories of services rendered by LSCD in accordance with the franchise agreement between LSCD and the City of Lodi:

- Residential refuse, recyclable material, and yard waste collection and processing,
- Commercial refuse and recyclable material collection and processing, and
- 8 Industrial refuse collection

II. DEFINITIONS

Rate Adjustment Application: The package submitted by **LSCD** to support its request for rate adjustment which will include the following:

- 1. The most current budget for the provision by LSCD of the above services.
- 2. A series of Exhibits that detail the rate request, including an exhibit which details projected test year revenue and related assumptions. Samples of exhibits are included as Attachment A.

<u>Test Year</u>: The 12-month period for which revenue requirements and rates will be estimated. Test years will correspond to the LSCD fiscal year, which begins on April 1 and extends through March 31 of the following year.

<u>Allowable Revenues</u>: Those revenues that correspond to the above services and are included **as** revenues for the purpose of determining the appropriate rate adjustment (as described in Section IV).

<u>Allowable Expenses</u>: Those expenses that correspond to the above services and are allowed **as** expenses to be recovered in rates (as described in Section IV).

<u>Proiected Test Year Revenue</u>: Allowable test year revenues anticipated by LSCD at existing rates and adjusted for changes in quantity (e.g., projected number of accounts) for the test year.

<u>Projected Test Year Expense</u>: Allowable expenses estimated to be incurred during the test year.

<u>Required Test Year Revenue</u>: The level of **test** year revenues that will recover projected test year expenses and a reasonable return.

Pate Adjustment Percentage: The percentage by which rates for the test year must be adjusted. The computation of this percentage is described in Section V.

III. RATE ADJUSTMENT PROCESS

LSCD will file a detailed rate application to cover the costs incurred during the fiscal years ending March 31, 1992, March 31, 1993, and March 31, 1994. This application will be filed on an early 1992 date to be mutually determined by LSCD and the City and will propose two equal rate adjustments, the first of which will become effective on a mutually-determined date. The rate adjustments will be based on budget projections for

the test year periods from April 1, 1991 to March 31, 1992, from April 1, 1992 to March 31, 1993, and from April 1, 1993 to March 31, 1994.

LSCD will file a detailed rate application on February 15, 1993, for the period from April 1, 1993 to March 31, 1994. Based on this rate application, the second of the two rate adjustments discussed above will, if necessary, be modified.

The detailed rate application submitted on February 15, 1993 will be the start **a** a two year rate adjustment-cycle. For the first year **of** each cycle, LSCD **will** file a detailed rate adjustment application by February 15, as described below, with rates to become effective on April 1. The detailed rate application and rate adjustment **will** be based on the test year for the period from April 1 to the following March 31. For the second year of each cycle, **LSCD** will file, by February 15, a rate adjustment request based on **a** composite cost index formula, **as** described below, with rates to become effective on April 1.

As specified in the Agreement, LSCD has the right to renegotiate the rates at times other than the regular submission of an application in the event of any unforeseen special occurrences, such as a change in landfill location, stricter environmental requirements on equipment, or change in service levels or frequency. In addition, rates will be adjusted based on any landfill fee adjustments on the provision of 30 days notification to the City of Lodi by LSCD.

IV. ALLOWABLE REVENUES, EXPENSES, and REASONABLE RETURN

Sections A and B below define the categories of revenues and expenses that are allowable. For all of these categories, there is a presumption of reasonableness. **LSCD** must, at the request of the City, demonstrate that any projected revenue or expense included in the ratemaking calculation is reasonable.

- **A.** <u>Allowable Revenues</u>: Allowable revenues corresponding to the services specified in Section I shall include the following revenue categories:
 - 1. Refuse, Recycling, and Yard Waste Collection Revenues
 - 2. Revenues from the sale of recyclable and compostable material
 - **3.** Workers' Compensation Dividends
 - 4. Other revenue, such 3s payments made to LSCD by the City of Lodi to cover the cost of the services described in Section I.
- B. <u>Allowable Expenses</u>: Allowable expenses corresponding to the services specified in Section I shall include:
 - Refuse, recycling, and yard waste collection expenses

- Recyclable and compostable material processing expenses
- Transfer station charges
- Disposal charges
- Franchise fees

Allowable expenses can either be exclusive to the City of Lodi franchise or shared with other jurisdictions. The rate application will identify shared expenses and document the formula used to allocate **a** portion of shared expenses to the City. LSCD will provide organization and staffing charts specifying numbers of employees, salaries, and allocation formulas where appropriate to support the payroll expenses of the budget projections.

B.1 Refuse, Recycling, and Yard Waste Collection Expenses:

- a Payroll expenses
 - Salaries
 - Payroll Taxes and Workers' Compensation Insurance
 - Group Insurance and Pension Plan
 - Laundry and Uniforms
- **E** Equipment expenses
 - Repairs and Maintenance Parts, Supplies, and Tires
 - Fuel and Oil
 - Equipment Leases
 - Licenses and Fuel Use
 - Insurance General
- Other Expenses
 - o Interest
 - Depreciation
 - Debt Service
 - Telephone
 - Utilities
 - Computer Expenses
 - Equipment Rental
 - Office Supplies and Expenses
 - Facility Rental
 - Property Taxes
 - Permits and Licenses
 - Officers' Life Insurance
 - Accounting
 - Legal
 - Consulting
 - Education and Training
 - Public Awareness

- Subcontract Hauling
- Administrative Expenses
- Shop Expenses
- Miscellaneous (e.g., auto expense, repairs & maintenance general, dues and subscriptions, freight, radio expense, 401k plan administration)
- Government imposed expenses due to regulatory or legal mandate

Depreciation expenses (not already included in the debt service, lease, or rental expense categories) will follow the straight line method. The depreciation life will be the lesser of the life permitted by the Internal Revenue Service, the financing terms for the particular asset, or the expected economic life for the level of use.

Interest expenses will be subject to an interest rate "cap" of the prime rate plus 2.75% multiplied by the projected capital amounts to be financed.

Recyclable and Compostable Material Processing Expenses: These expenses shall be calculated according to the following formula:

$$R = A \times (B/C)$$

R is the portion of the allowable projected recyclable and compostable material processing expenses assigned to the **LSCD** franchise.

where:

<u>A</u> is the total projected **CWRS** recyclable and compostable material processing facility expenses that fall into the categories specified above in paragraph B.1.

<u>B</u> is the number of recyclable and compostable material tons from the City of Lodi franchise projected to be delivered in the test year by LSCD to the CWRS material processing facility.

C is the total number of tons projected to be received in the test year from all regulated jurisdictions by the CWRS material processing facility.

LSCD will provide documentation of recyclable and compostable material tons delivered to the **CWRS** material processing facility from all regulated jurisdictions for the most recent obtainable 12 month period preceding the test year of the rate application.

B.3 Transfer Station Charges: Charges assessed by the CWRS transfer station to process, transport, and dispose of refuse.

- B.4 <u>Disposal Charges</u>: Tipping fee charges assessed by a landfill for refuse disposal.
- B.5 Franchise Fees: Franchise fees as specified by the City of Lodi.
- **B.6** Community Programs: Community contributions promoting recycling as specified by the City of Lodi.
- C. Reasonable Return: The ailowed reasonable return is 12% of the allowed reasonable expenses included in paragraphs B.1 and B.2.

In order **to** ensure that LSCD has the opportunity to earn a reasonable return while, at the same time, providing incentives for efficient operation, LSCD shall be allowed a return that is based on the forecasted expenses judged by the City to be reasonable. If actual test year expenses or revenues differ from these forecasts, then earned return will likewise differ from the allowed return. **Thus**, if LSCD spends more than is forecast, its return will be less than authorized.

V. PROCEDURE FOR SETTING RATES

V.1 Detailed Rate Application Procedure

For the initial period through March **31,** 1994, as well as the first year of each **two** year cycle, rates will be adjusted following the submission of a detailed rate application. The basis for the rates, revenues, expenses, and return shall be the annual budget for the provision of the services specified in Section I. The rate adjustment will be determined by the following steps:

- The application will include a budget for the provision of the above services for the test year. The budget will be adjusted so that only allowable revenues and expenses, **as** described in Section IV, are included.
- The Required Test Year Revenue (RTYR) will be calculated by adding the reasonable return to the allowable expenses presented in the budget.
- The Recycling Revenue Adjustment (RRA) will be calculated as follows:

RRA = REVACT - REVEST, where:

REVACT is the actual revenue realized by LSCD from the sale of recyclables from the **City** of Lodi franchise during the prior fiscal year, and

REVEST is the estimate of LSCD recycling ievenue from the City of Lodi franchise included in the prior test year's rate calculation.

[Note that in 1991, RRA is zero.]

The source and tonnage of recyclable and compostable material is tracked and documented using **LSCD** tonnage reports and the California State Recycling Center/Curbside Certification Number for each jurisdiction. Material is collected and sorted, and then weighed by commodity by jurisdiction. Revenue from the sale of recyclable and compostable material is documented by sale invoice. The City of Lodi franchise will be credited 100% of the actual commodity sales price.

- Projected Test Year Revenue (PTYR) will be calculated by estimating the allowable revenues expected to be received at existing rates during the test year.
- The Additional Required Revenue (ARR) is computed as follows:

The Rate Adjustment Percentage (RAP) will be calculated by dividing the Additional Required Revenue (ARR) by the Projected Test Year Revenue (FTYR). An adjustment will be made to the ARR to reflect any timing lag in rate adjustment in the prior year due to the rate adjustment becoming effective after the start of the test year. The adjustment is based on the number of months delay during the prior fiscal pear.

The Rate Adjustment Percentage (RAP) is calculated as follows:

RAP =
$$ARR + PREVARR \times M/12 \times (1+r)$$
 where:
PTYR

PREVARR is the previous year's additional required revenue

M is the number of months between the star! of the previous test year and the effective date of the previous year's rate change

r is the most current interest rate on 1-year Treasury Bills

Commence of the Section

V.2 Index Year Rate Adjustment Procedure

In the second year of each two year cycle, rate adjustments will be determined following the calculation of a Composite Cost Index (CCI). Rates for the index year will be computed by multiplying the prior year rates by the CCI. The CCI includes an adjustment for new revenues and expenses due to growth, adjustment for the increased cost of serving all customers, and adjustment for delay in implementing prior year rates. The CCI is calculated **as** follows:

CCI =
$$1 - 0.50*uu\% + [A*vv\% + B*ww\% + C*xx\% + D*yy\% + E*zz\%] + (Prior Year Delay)$$

where,

- uu% = Projected percentage change in customer accounts (Note: uu% is multiplied by 50% to reflect the fact that only 50% of costs remain fixed as new customers are served),
- A = Prior Year Detailed Rate Application Payroll & Payroll Burden Expenses as a percent of total expenses,
- vv% = Percentage change in the Employment Cost Index Civilian Workers/Service-producing for the most recent 12 month period where information is available,
- **B** = Prior Year Detailed Rate Application Equipment Expenses (except Equipment Leases) as **a** percent of total expenses,
- ww% = Percentage change in the US CPI-U for Gasoline For the most recent 12 month period where information is available,
- C = Prior Year Detailed Rate Application Depreciation, Interest, Equipment Leases, and Debt Service as a percent of total expenses,
- Anticipated percent change in annual expense due to new capital additions through purchase or lease,
- D = Prior Year Detailed Rate Application Transfer Station and Disposal Charges as a percent of total expenses,

- yy% = Anticipated percentage change in annual transfer station and disposal fees,
- **E** = Prior Year Detailed Rate Application All Other Expenses as a percent of total expenses,
- Percentage change in the **US** CPI-U for All Items Curing the prior fiscal year €orthe most recent 12 month period where information is available, and

Prior Year Delay = $RAP \times M/12 \times (I + r)$ where:

RAP is the previous year's rate adjustment percentage

M is the number of months between the start of the previous test year and the effective **date** of the previous year's rate change

r is the **most** current interest rate on 1-year Treasury Bills

V.3 Rate Adjustment

The Rate Adjustment Percentage (RAP) resulting from the submission of **a** detailed rate application or the Composite **Cost** Index (CCI) calculated during an index year **will** be applied uniformly **to** all rates for the services listed in Section **J**.

LSCD or the City of Lodi may, either **as** part of the rate application process or separate **from** that process, propose alternative rate structures. Alternative rate structures are subject to the City's review. Any such proposed change will have no effect on the amount of projected revenues.

"Numbers arc Fictitious"

LODI SANITARY CITY DISPOSAL REVENUE REQUIREMENT ESTIMAT FOR TEST YEAR ENDING XX-XX-XX-XXXX

ATTACHMENT A

EXPENSE ITEM	Refuse, Recycling & Total Yardwaste Collection Expenses
Payroll	
Payroll taxes	\$1,000
Workers' Comp	1,000
croup Insurance	1,000
Pension Plan	1,000
Equipment	
Repairs & Maintenance	1,000
Fuel & Oil	1,000
Equipment leases	1,000
Licenses & Fuel Use Tax	1,000
Insurance, General	1,000
Other Expenses	
Interest	1,000
Depreciation	1,000
Debt Service	1,000
Telephone	1,000
Utilities	1,000
Computer Expenses	1,000
Equipment Rental	1,000
Office Supplies and Expenses	1,000
Facility Rental	1,000
Property Taxes	1,000
Permits and Licenses	1,000
Officers' Life Insurance	1,000
Accounting	1,000
Legal	1,000
Consulting	1,000
Education and Training	1,000
Public Awareness	1,000
Subcontract Hauling	1,000
Administration Expenses	1,000
Shop Expenses	1,000
Miscellaneous	1,000
Govt Imposed Regulatory Expense	1,000
Subtotal Collection Expenses	\$31,000 31,000
Allocated Material Processing (Exhi	bit 2) 15,500
Operating Margin	5,580
Operating Margin	3,360
Transfer Station Charges	\$1,000
Disposal Charges	1,000
Franchise Fees (8% of RTYR)	4.703
Total Required Test Year Revenue	(RTYR) \$58,783

Exhibit 2

"Numbers are Fictitious"

LODI SANITARY CITY DISPOSAL

N 'ERIAL PROCESSING EXPENSE ALLOG TION FOR TEST YEAR ENDING XX-XX-XXXX

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EXPENSE ITEM

Payroll	
Payroll taxes	\$1,000
Workers' Comp	1,000
Group Insurance	1,000
Pension Plan	1,000
Equipment	
Repairs a Maintenance	1,000
Fuel & Oil	1,000
Equipment leases	1,000
Licenses & Fuel Use Tax	1,000
Insurance, General	1,000
Other Expenses	
Interest	1,000
Depreciation	1,000
Debt service	1,000
Telephone	1,000
Utilities	1,000
Computer Expenses	1,000
Equipment Rental	1,000
Office Supplies and Expenses	1,000
Facility Rental	1,000
Property Taxes	1,000
Permits a d Licenses	1,000
Officers' Life Insurance	1,000
Accounting	1,000
Legal	1,000
Consulting	1,000
Education and Training	1,000
Public Awareness	1,000
Subcontract Hauling	1,000
Administration Expenses	1,000
Shop Expenses	1,000
Miscellaneous	1,000
Govt Imposed Regulatory Expense	1,000
Total Expenses	\$31,000
LSCD Allocation Factor (Exhibit 3)	50.09
Material Processing Expenses	\$15,500
Allocated To LSCD	

Exhibit 3
"Numbers are Fictitious"

LODI SANITARY CITY DISPOSAL MATERIAL PROCESSING EXPENSES ALLOCATION FACTOR CALCULATION FOR TEST YEAR ENDING XX-XX-XXXX

CWRS MATERIAL PROCESSING FACILITY PROJECTED TEST YEAR VOLUMES

PROJECTED TEST YEAR ALLOCATION FACTOR CALCULATIO

Total Tons Projected Delivered
To CWRS Material Processing Facility

200

Total Tons Projected Received From LSCD Franchise

100

% of Material Processing Facility Volume Represented By LSCD (Used in Exhibit 2) 50.0%

Exhibit 4

"Numbers are Fictitious"

LODI SANITARY CITY DISPOSAL ALLOWABLE REVENUES PROJECTIONS FOR TEST YEAR ENDING XX.-XX-XXXX

\$56,000

ALLOWABLE REVENUES PROJECTED TEST YEAR REVENUE LSCD Refuse, Recycling, and Yard Waste Collection (1) \$50,000 Sale of Recyclable & Compostable Materials (2) \$5,000 Workers' Compensation Dividends \$1,000

Payments to LSCD from City of Lodi \$0

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Notes (I) & (2): Exhibit 4 will include two schedules detailing collection and recyclable material revenue projections

Total Projected Test Year Revenues (PTYR)

Exhibit 5

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"Numbers are Fictitious"

LODI SANITARY CITY DISPOSAL RECYCLING REVENUE ADJUSTMENT FOR TEST YEAR ENDING XX-XX-XXXX

RECYCLING REVENUE

(REVACT - REVEST)

ADJUSTMENT CALCULATION

Estimate of LSCD Recycling Revenue Used in Prior Test Year Rate Calculation (REVEST)	\$3,000
Actual LSCD Revenue From the Sale of Recyclable Material in Prior Fiscal Year (REVACT)	\$4,000
Recycling Revenue Adjustment (RRA) to Current Test Year Required Revenue (see Exhibit 7)	\$1,000

Exhibit 6
"Numbers are Fictitious"

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LODI SANITARY CITY DISPOSAL PRIOR YEAR TIMING ADJUSTMENT FOR TEST YEAR ENDING XX-XX-XXXX

PRIOR YEAR DELAY IN RATE ADJUSTMENT

TIMING ADJUSTMENT

Prior Year Additional Required Revenue (PREVARR)

\$5,000

Prior Year Delay (in months) Between the Effective
Date of Rate adjustment and the Beginning of Test Year

3.5

Effective Date:

July 15

Beginning of Test Year:

April 1

Adjustment to Current Test Year Required Revenue

\$1.575

= PREVARR x M/12 x (1 + r)

where

M is length of delay in months

r is the annual interst rate of 1 year U.S. Treasury Bills

Exhibit 7
"Numbers are Fictitious"

LODI SANITARY CITY DISPOSAL ADDITIONAL REQUIRED REVENUE CALCULATION FOR TEST YEAR ENDING XX-XX-XXXX

ADDITIONAL REQUIRED REVENUE

Total Required Test Year Revenue (RTYR)

Less: Total Projected Test Year Revenue (PTYR)

Less: Recycling Revenue Adjustment (RRA)

Additional Required Revenue (ARR)

ADJUSTMENT CALCULATION

\$58,783 (Exhibit 1)

\$56,000 (Exhibit 4)

\$1,000 (Exhibit 5)

\$1,783

Exhibit 8

"Numbers are Fictitious"

LODI SANITARY CITY DISPOSAL RATE ADJUSTMENT CALCULATION FOR TEST YEAR ENDING XX-XX-XXXX

REQUIRED REVENUE

ADJUSTMENT CALCULATION

Additional Required Revenue (ARR)

\$1,783 (Exhibit 7)

Add: Prior Year Timing Adjustment

\$1,575 (Exhibit 6)

Total Additional Required Revenue

\$3.358

Rate Adjustment Percentage =

Total Additional Required Revenue PTYR (Exhibit 4)

6.0%